

**Grouped Listing - Highway Safety  
Improvement Program  
(TIP ID- REG070009)**

**Last updated with TIP Revision 07-26**

**2006/2007 HIGHWAY SAFETY IMPROVEMENT PROGRAM PLAN - SAFETY INDEX PROJECTS**

District	Agency	MPO	Location of Work	Description of Work	Total Project Cost	Federal Funds
4	Fremont	MTC	MOWRY AVE. EAST AND WEST OF OVERACKER AVE.	INSTALL MEDIAN BARRIER; INSTALL RAISED MEDIAN; IMPROVE DELINEATION.	\$221,100	\$198,990
4	Marin County	MTC	POINT REYES PETALUMA RD. SOUTH OF PLATFORM BRIDGE, MP 11.92 - MP 12.03.	INSTALL APPROX. 200FT GUARDRAIL	\$44,000	\$39,600
4	Santa Clara County	MTC	CAPITAL EXPRESSWAY FROM HWY 680 TO HWY 87.	UPGRADE TRAFFIC CONTROL SIGNS, PAVEMENT MARKINGS AND DELINEATION.	\$308,000	\$277,200
4	Saratoga	MTC	SARATOGA-LOS GATOS RD (SR 9) BETWEEN BIG BASIN WAY IN SARATOGA AND LOS GATOS BLVD IN LOS GATOS	CONSTRUCT SIDEWALKS AND CURB RAMPS; RELOCATE UTILITY POLE; SIGNING AND STRIPING; CONSTRUCT PED/BIKE BRIDGE.	\$1,020,000	\$900,000
4	San Ramon	MTC	4 INTERSECTIONS WITH SAN RAMON BLVD: MONTEVIDEO DR., WESTSIDE DR., TALAVERA DR., WOODBOROUGH WAY.	MODIFY EXISTING MEDIAN; INSTALL REFUGE LANE; EXTEND LEFT-TURN LANE.	\$700,000	\$630,000
4	Lafayette	MTC	S-CURVE PARALLEL TO RELIEZ VALLEY CREEK NEAR LAFAYETTE HIGH SCHOOL; THE WARNER COURT CURVE.	INSTALL 250 LF OF GUARD RAIL; INSTALL NEW CURB AND GUTTER AND REGRADE SIDE SLOPES.	\$120,500	\$108,450
4	Campbell	MTC	INTERSECTION OF HAMILTON AVE AND PHOENIX DR.	INSTALL TRAFFIC SIGNAL WITH INTERCONNECT.	\$380,000	\$342,000
4	Pittsburg	MTC	POWER AVE., APPROX. 700' WEST OF ANDREW AVE.	INSTALL PEDESTRIAN ACTIVATED FLASHING BEACONS.	\$71,200	\$64,080
4	Pittsburg	MTC	STONEMAN AVE AT MEADOWBROOK CIRCLE.	INSTALL IN-PAVEMENT CROSSWALK LIGHTS AND ASSOCIATED IMPROVEMENTS.	\$56,000	\$44,800
4	Santa Clara County	MTC	QUIMBY RD FROM DEEDHAM DR. TO MT. HAMILTON RD (SR130).	INSTALL AND UPGRADE METAL BEAM GUARDRAIL; UPGRADE SIGNING AND STRIPING.	\$258,500	\$232,650
4	San Leandro	MTC	INTERSECTION OF WASHINGTON AVE AND ESTABROOK ST.	INSTALL TRAFFIC SIGNALS WITH INTERCONNECT; REMOVE PORK CHOP ISLAND; RELOCATE UTILITY POLE; INSTALL CURB RAMPS.	\$465,800	\$419,220
4	San Francisco	MTC	VARIOUS LOCATIONS: TWIN PEAKS BLVD; O'SHAUGHNESSY BLVD AT DEL VALLE AVE; PORTOLA DR. NORTH OF BURNETT AVE. AND WEST OF BURNETT AVE.	UPGRADE GUARDRAILS AND INSTALL END TREATMENTS.	\$535,600	\$482,040
4	Pleasant Hill	MTC	CONTRA COSTA BLVD. BETWEEN TAYLOR BLVD. AND HARRIET DR.	CONSTRUCT SIDEWALK; INSTALL COUNT DOWN PEDESTRIAN HEADS.	\$163,400	\$147,060
4	Mill Valley	MTC	BOLSA AVE (ABOVE 164 HILLSIDE AVE), CAMINO ALTO (950FT N/O AZALEA DR) , 522 CASCADE AVE, 312 EDGEWOOD AVE, 160 ROSE AVE, AND 580 EDGEWOOD AVE.	INSTALL GUARDRAIL AT VARIOUS LOCATIONS.	\$389,300	\$350,370
4	Moraga	MTC	INTERSECTION OF MORAGA RD AND ASCOT DR.	INSTALL TRAFFIC SIGNAL; CONSTRUCT RAISED MEDIAN; INSTALL PED/BIKE IMPROVEMENTS.	\$668,300	\$601,470

\$5,401,700      \$4,837,930

**FTIP BACK-UP LIST FOR HIGHWAY SAFETY IMPROVEMENT PROGRAM PROJECTS  
FOR FFY 2008/2009 PROGRAM YEAR (As Amended into the TIP with Revision 07-26)**

District	Agency	MPO	Location of Work	Description of Work	Total Project Cost	Local/Other Funds	Federal Funds	Obligated Federal Funds	Federal Funds Remaining	Program Year (FFY)
04	Campbell	MTC	INTERSECTION OF HAMILTON AVE AND PHOENIX DR.	INSTALL TRAFFIC SIGNAL WITH INTERCONNECT.	\$380,000	\$38,000	\$342,000	\$25,740	\$316,260	08/09
04	Fremont	MTC	MOWRY AVE. EAST AND WEST OF OVERACKER AVE.	INSTALL MEDIAN BARRIER; INSTALL RAISED MEDIAN; IMPROVE DELINEATION.	\$221,100	\$22,110	\$198,990	\$35,100	\$163,890	08/09
04	Lafayette	MTC	THE WARNER COURT CURVE.	INSTALL NEW CURB AND GUTTER AND REGRADE SIDE SLOPES.	\$71,500	\$7,160	\$64,340	\$7,290	\$57,050	08/09
04	Marin County	MTC	POINT REYES PETALUMA RD. SOUTH OF PLATFORM BRIDGE, MP 11.92 - MP 12.03.	INSTALL APPROX. 200FT GUARDRAIL	\$44,000	\$4,400	\$39,600	\$0	\$39,600	08/09
04	Mill Valley	MTC	BOLSA AVE (ABOVE 164 HILLSIDE AVE), CAMINO ALTO (950FT N/O AZALEA DR) , 522 CASCADE AVE, 312 EDGEWOOD AVE, 160 ROSE AVE, AND 580 EDGEWOOD AVE.	INSTALL GUARDRAIL AT VARIOUS LOCATIONS.	\$389,300	\$38,930	\$350,370		\$350,370	08/09
04	Moraga	MTC	INTERSECTION OF MORAGA RD AND ASCOT DR.	INSTALL TRAFFIC SIGNAL; CONSTRUCT RAISED MEDIAN; INSTALL PED/BIKE IMPROVEMENTS.	\$668,300	\$66,830	\$601,470	\$90,000	\$511,470	08/09
04	Pittsburg	MTC	POWER AVE., APPROX. 700' WEST OF ANDREW AVE.	INSTALL PEDESTRIAN ACTIVATED FLASHING BEACONS.	\$71,200	\$7,120	\$64,080	\$0	\$64,080	08/09
04	Pittsburg	MTC	STONEMAN AVE AT MEADOWBROOK CIRCLE.	INSTALL IN-PAVEMENT CROSSWALK LIGHTS AND ASSOCIATED IMPROVEMENTS.	\$56,000	\$11,200	\$44,800	\$0	\$44,800	08/09
04	Pleasant Hill	MTC	CONTRA COSTA BLVD. BETWEEN TAYLOR BLVD. AND HARRIET DR.	CONSTRUCT SIDEWALK; INSTALL COUNT DOWN PEDESTRIAN HEADS.	\$163,400	\$16,340	\$147,060		\$147,060	08/09
04	San Leandro	MTC	INTERSECTION OF WASHINGTON AVE AND ESTABROOK ST.	INSTALL TRAFFIC SIGNALS WITH INTERCONNECT; REMOVE PORK CHOP ISLAND; RELOCATE UTILITY POLE; INSTALL CURB RAMPS.	\$465,800	\$46,580	\$419,220	\$70,090	\$349,130	08/09
04	Santa Clara County	MTC	QUIMBY RD FROM DEEDHAM DR. TO MT. HAMILTON RD (SR130).	INSTALL AND UPGRADE METAL BEAM GUARDRAIL; UPGRADE SIGNING AND STRIPING.	\$258,500	\$25,850	\$232,650	\$36,000	\$196,650	08/09
04	Santa Clara County	MTC	CAPITAL EXPRESSWAY FROM HWY 680 TO HWY 87.	UPGRADE TRAFFIC CONTROL SIGNS, PAVEMENT MARKINGS AND DELINEATION.	\$308,000	\$30,800	\$277,200	\$45,000	\$232,200	08/09
<b>Total MTC</b>						<b>\$315,320</b>	<b>\$2,781,780</b>	<b>\$309,220</b>	<b>\$2,472,560</b>	

Note: The following project is currently listed separately with TIP ID: SCL070050

04	Saratoga	MTC	SARATOGA-LOS GATOS RD (SR 9) BETWEEN BIG BASIN WAY IN SARATOGA AND LOS GATOS BLVD IN LOS GATOS	CONSTRUCT SIDEWALKS AND CURB RAMPS; RELOCATE UTILITY POLE; SIGNING AND STRIPING; CONSTRUCT PED/BIKE BRIDGE.	\$1,020,000	\$120,000	\$900,000	\$180,000	\$720,000	08/09
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**FTIP BACK-UP LIST FOR HIGHWAY SAFETY IMPROVEMENT PROGRAM PROJECTS**

**FOR FFY 2009/2010 AND 2010/2011 PROGRAM YEARS (As Amended into the TIP with Revision 07-26)**

Agency Name	Description of Work	Location of Work	Total Project Cost	Local/Other Funds	Federal Funds	Federal Funds Program Year (FFY) 09/10	Federal Funds Program Year (FFY) 10/11	Local Funds Program Year (FFY) 09/10	Local Funds Program Year (FFY) 10/11
Alameda County	INSTALL TRAFFIC SIGNAL AND PROVIDE FRONTAGE IMPROVEMENTS	CASTRO VALLEY BLVD AND WISTERIA ST.	\$776,000	\$77,600	\$698,400		\$698,400		\$77,600
Alameda	REMOVE PERMANENT OBSTACKEL ALONG SHOULDER	FOOTHILL ROAD BETWEEN CASTLEWOOD AND SUNOLE AR	\$539,000	\$53,900	\$485,100		\$485,100		\$53,900
Campbell	INSTALL COUNT DOWN PEDESTRIAN HEADS	VARIOUS LOCATIONS	\$36,000	\$3,600	\$32,400	\$32,400		\$3,600	
Campbell	INSTALL NEW TRAFFIC SIGNAL	CAMPBELL AVE AND LEIGH AVE	\$360,000	\$36,000	\$324,000		\$324,000		\$36,000
Contra Costa County	REALIGN HORIZONTAL CURVE; WIDEN TRAVEL LANES, SHOULDERS, AND BACKING; IMPROVE SIGNING AND STRIPING	DEER VALLEY ROAD, 1/4 MILE TO 1/2 MILE SOUTH OF CHADBOURNE RD.	\$1,300,000	\$400,000	\$900,000		\$900,000		\$400,000
El Cerrito	INSTALL IN-PAVEMENT CROSSWALK LIGHTS.	VARIOUS LOCATIONS ON THE OHLONE GREENWAY BIKE AND PED PATH BETWEEN FAIRMOUNT AVE AND CUTTING BLVD.	\$588,100	\$58,810	\$529,290		\$529,290		\$58,810
El Cerrito	UPGRADE TRAFFIC SIGNALS	FAIRMONT AVE AND ASHBURY AVE INTERSECTION	\$692,100	\$69,210	\$622,890		\$622,890		\$69,210
El Cerrito	UPGRADE TRAFFIC SIGNALS; MODIFY CHANNELIZATION; EXTEND LEFT-TURN LANE; REMOVE RIGHT-TURN ISLAND	POTRERO AVE. BETWEEN SOUTH 55TH ST AND 56 ST	\$649,900	\$64,990	\$584,910		\$584,910		\$64,990
Fremont	REPLACE CONCRETE POLES WITH ALUMINUM POLES WITHIN MEDIAN	PASEO PADRE PARKWAY FROM DECOTO RD. TO FREMONT BLVD.	\$143,000	\$14,300	\$128,700	\$128,700		\$14,300	
Fremont	REPLACE CONCRETE POLES WITH ALUMINUM POLES WITHIN MEDIAN	PASEO PADRE PARKWAY FROM THORNTON AVE. TO WALNUT AVE.	\$189,200	\$18,920	\$170,280	\$170,280		\$18,920	
Hayward	REALIGN ROADWAY	CARLOS BEE BLVD. BETWEEN WEST LOOP RD. AND MISSION BLVD.	\$805,000	\$80,500	\$724,500		\$724,500		\$80,500
Healdsburg	INSTALL IN-PAVEMENT CROSSWALK LIGHTS.	HEALDSBURG AVE. PIPER AND PLAZA ST.	\$104,800	\$21,000	\$83,800		\$83,800		\$21,000
Napa County	INSTALL SOLAR POWERED SPEED SIGNS.	DEER PARK ROAD AND SUNNYSIDE ROAD	\$19,300	\$1,930	\$17,370	\$17,370		\$1,930	
Oakland	INSTALL COUNT-DOWN PEDESTRIAN HEADS	VARIOUS INTERSECTIONS	\$89,600	\$8,960	\$80,640	\$80,640		\$8,960	
Oakland	INSTALL PROTECTED LEFT-TURN PHASE WITH NEW LEFT TURN LANE; INSTALL VIDEO AND PEDESTRIAN DETECTION	WEST GRAND AVE. AT MARKET ST.; MACARTHUR BLVD. AT FRUITVALE AVE.; MARKET ST. AT 55TH ST.	\$247,700	\$24,770	\$222,930	\$222,930		\$24,770	
Palo Alto	RECONSTRUCT MEDIAN CHANNELIZATION; CONSTRUCT CURB RAMPS; UPGRADE SIGNALS; OVERLAY AND RESTRIPE RDWY; LENGTHEN LEFT-TURN POCKETS	SAN ANTONIO RD. FROM SR 101 TO SOUTH CITY LIMIT	\$1,464,100	\$564,100	\$900,000	\$900,000		\$564,100	
Palo Alto	REMOVE, REPLACE, REPAIR MBGR; INSTALL SIGNS, STRIPES, AND PAVEMENT MARKINGS; UPGRADE PEDESTRIAN FACILITIES; UPGRADE TRAFFIC SIGNALS; LENGTHEN LEFT-TURN POCKETS; RESTORE CURB AND GUTTER	ALMA ST. FROM COLORADO AVE. TO CITY LIMITS AT MOUNTAIN VIEW	\$2,211,000	\$1,311,000	\$900,000	\$900,000		\$1,311,000	
Petaluma	CONSTRUCT PEDESTRIAN CROSSING AND INSTALL FLASHING BEACONS	EAST WASHINGTON ST. AND THE PETALUMA RING TRAIL	\$565,900	\$56,590	\$509,310		\$509,310		\$56,590
Pittsburg	TRAFFIC SIGNAL IMPROVEMENT	WILLOW PASS ROAD AND BALCLUTHA	\$220,600	\$22,060	\$198,540	\$198,540		\$22,060	
Pleasant Hill	RELOCATE SIGNAL POLE AND CONSTRUCT INTERSECTION IMPROVEMENTS.	PLEASANT HILL ROAD AND GEARY ROAD	\$352,000	\$35,200	\$316,800	\$316,800		\$35,200	
Pleasant Hill	UPGRADE TRAFFIC SIGNAL AND PROVIDE LEFT-TURN LANE.	OAK PARK BLVD AND PATTERSON BLVD	\$325,600	\$32,560	\$293,040	\$293,040		\$32,560	
San Francisco	INSTALL EMERGENCY VEHICLE PRIORITY SYSTEM AT EXISTING TRAFFIC SIGNALS	VARIOUS LOCATIONS IN THE TENDERLOIN AREA	\$850,000	\$85,000	\$765,000	\$765,000		\$85,000	
San Francisco	RECONSTRUCT CURB RAMPS.	FULTON ST. BETWEEN 8TH AVE AND 25TH AVE.	\$269,500	\$26,950	\$242,550	\$242,550		\$26,950	
San Francisco	UPGRADE TRAFFIC SIGNAL	BAYSHORE BLVD. AND PAUL AVE. INTERSECTION	\$360,000	\$36,000	\$324,000		\$324,000		\$36,000
San Ramon	UPGRADE TRAFFIC SIGNAL	ALCOSTA BLVD AND DAVONA DR. INTERSECTION	\$320,000	\$32,000	\$288,000	\$288,000		\$32,000	
Santa Clara County	CONSTRUCT SHOULDER IMPROVEMENT; INSTALL MBGR; UPGRADE STRIPING AND SIGNAGE	BLACK RD. FROM SR 17 TO SKYLINE BLVD.	\$590,000	\$59,000	\$531,000		\$531,000		\$59,000
Santa Rosa	RECONFIGURE ROADWAYS FOR BIKE LANES.	SONOMA AVE BETWEEN SANTA ROSA AVE AND HAHMAN DR.	\$580,000	\$190,000	\$390,000		\$390,000		\$190,000
Solano County	UPGRADE GUARDRAILS	VARIOUS LOCATIONS ALONG CANTELOW RD, DIXON AVE, HALLEY RD, LYON RD, & ROCKVILLE RD.	\$382,000	\$38,200	\$343,800		\$343,800		\$38,200
<b>Total MTC</b>			<b>\$15,030,400</b>	<b>\$3,423,150</b>	<b>\$11,607,250</b>	<b>\$4,556,250</b>	<b>\$7,051,000</b>	<b>\$2,181,350</b>	<b>\$1,241,800</b>